

## **COMPUTER-IMPLEMENTED VEHICLE REPAIR CLAIMS RULES GENERATOR SYSTEM**

### **ABSTRACT OF THE DISCLOSURE**

A computer-implemented warranty knowledge base construction system and method. An user interface receives a first rule related to vehicle repair claim processing. A rules syntax data store stores syntax rules for constructing repair claim-related rules. A knowledge base generator module connected to the user  
5 interface and to the rules syntax data store determines whether the first rule is in an acceptable syntax based upon the stored syntax rules. The first rule is used in a knowledge base system to process repair claims.